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|   |  |  | UTILIT  | Υ                     |                         | Attorney Docket No. |  | 35.C15084  |                         |  |  |
|---|--|--|---|-----------------------|-------------------------|---------------------|--|--|-------------------------|--|--|
|   | <b>=</b> 6   | PATE   | NT APPLICATIO   |                       | ИС                      |                     | First Named Inventor or Application Identi   |  | er D                    |  |  |
|   | <b>1</b> 89  | TRANSMITTAL<br>for new nonprovisional applications under 37 CFR 1.53(b), |   |                       | 7 CED 1 52/511          | MASAAKI KO          | OBAYASHI   |  | 19                      |  |  |
|   | lionly i   |  | visionai аррііса  | mons under s          | 7 OFK 1.33( <i>b))</i>  | Express Mail        | Label No.  |  | 20 <b>3</b>             |  |  |
|   | S MPE  |  | PLICATION<br>concerning ut  |                       | S<br>plication contents | ADDR                | RESS TO:   | Commissioner for Pate<br>Box Patent Application<br>Washington, DC 20231            | 48                      |  |  |
|   | i o  | Fee Transmit<br>(Submit an orig  | tal Form<br>inal, and a duplic  | ate for fee proce     | essing)                 | 7.                  | CD-ROM o<br>Program (A   | or CD-R in duplicate, large table  | <u> </u>                |  |  |
|   | 2. Applicant claims small entity status. See 37 CFR 1.27.  |  |   |                       |                         | 8.                  | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |  |                         |  |  |
|   | 3. X   | Specification  |   | Total Page            | s 40                    |                     | a (  | Computer Readable Form (CRF  | )                       |  |  |
|   | 4. X Drawing(s) (35 USC 113) Total Shed  |  |   |                       | ets 12                  |                     |  | ation Sequence Listing on:   |                         |  |  |
|   | 5.   | Oath or Decla  | Dath or Declaration Total Pages  a. Newly executed (original or copy)   |                       |                         |                     | =  | CD-ROM or CD-R (2 copies); or paper  Statements verifying identity of above copies |                         |  |  |
| and and though their fines the dank   |  | a. Nev   |   |                       |                         |                     | c s  |  |                         |  |  |
|   |  |  |   |                       |                         |                     | ACCOM  | PANYING APPLICATION PAR  | TS                      |  |  |
|   |  |  | Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 6 below]  i. DELETION OF INVENTOR(S) |                       |                         |                     | _  | Papers (cover sheet & document(s)  | )                       |  |  |
|   |  | i. [   |   |                       |                         |                     |  | B(b) Statement e is an assignee)   | ower of Attorney        |  |  |
| 7.00  | Signed Statement attached deleting inventor(s<br>named in the prior application, see 37 CFR  |  |   |                       |                         | n(s) 11             | English Tra  | anslation Document (if applicable  | e)                      |  |  |
| 4   | 6. X   | Application D  | 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  |                       |                         |                     |  | 1 X I  | opies of IDS<br>tations |  |  |
| W. 15   | 6. X   | Application D  | ala Sileet. Sei   | 37 CFK 1.76           | ,                       | 13                  | Preliminary  | Amendment  |                         |  |  |
|   |  |  |   |                       |                         | 14. X               | 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)         |  |                         |  |  |
| South World Space   |  |  |   |                       |                         | 15.                 |  | opy of Priority Document(s)  oriority is claimed)                                  |                         |  |  |
|   |  |  |   |                       |                         | 16.                 | Other:   |  |                         |  |  |
|   |  |  |   |                       |                         |                     |  |  |                         |  |  |
| }   | 17. If a C   | CONTINUING A   | APPLICATION   | , check appro         | priate box and su       | pply the requisite  | e information:   |  |                         |  |  |
| ļ   | Prior appli  | Continuatio  |   | Divisional<br>caminer | Continua                | tion-in-part (CIP)  | of prior app   | olication No/_   | -                       |  |  |
|   |  |  |   |                       | ntire disclosure of th  | o prior application |  |  | . Boy Sh. is            |  |  |
|   | For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |   |                       |                         |                     |  |  |                         |  |  |
| -   | 18. CORRESPONDENCE ADDRESS   |  |   |                       |                         |                     |  |  |                         |  |  |
| X Customer Number or Bar Code Label (Insert Customer No. of Attach bar code label here) or Corresponder |  |  |   |                       |                         |                     |  | or Correspondence add  | ress below              |  |  |
| NAME  |  |  |   |                       |                         |                     |  |  |                         |  |  |
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|   | Address  |  |   |                       |                         |                     |  | T  |                         |  |  |
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| CLAIMS        | (1) FOR  | (2) NUMBER FILED               | (3) NUMBER EXTRA   | (4) RATE                      | (5) CALCULATIONS         |  |
|---------------|--|--------------------------------|--|-------------------------------|--------------------------|--|
|               | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 93-20 =                        | 73   | X \$ 18.00 =                  | \$ 1314.60               |  |
|               | INDEPENDENT<br>CLAIMS (37 CFR 1.16(b))   | 8-3 =                          | 5  | X \$ ₹0.00 =                  | \$ 400.00.99             |  |
|               | MULTIPLE DEPENDEN  | T CLAIMS (if applicable) (37   | CFR 1.16(d))   | \$270.00 =                    | \$ 270.00 N              |  |
| S             | and the state of t |                                | and the state of t | BASIC FEE<br>(37 CFR 1.16(a)) | \$ 710.00 80             |  |
|               | A Company of the Comp |                                | Total of   | above Calculations =          | \$ 2694.00               |  |
| 8. 2          | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).   |                                |  |                               |                          |  |
| 9 1 1<br>1212 | TOTAL = \$ 2694.00   |                                |  |                               |                          |  |
|               |  |                                |  |                               |                          |  |
| 19. Sr        | Small entity status  |                                |  |                               |                          |  |
| a.            | a. A small entity statement is enclosed  |                                |  |                               |                          |  |
| b.            | b. A small entity statement was filed in the prior nonprovisional application and such status is and desired.  |                                |  |                               | h status is still proper |  |
| C.            |  | er claimed.                    |  |                               |                          |  |
| 20.           | X A check in the amo   | ount of \$ <u>2694.00</u> to o | cover the filing fee is end  | closed.                       |                          |  |
| 21.           | A check in the amount of \$ to cover the recordal fee is enclosed.   |                                |  |                               |                          |  |
| 22. Th<br>No  | The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:  |                                |  |                               |                          |  |
| a.            | a. X Fees required under 37 CFR 1.16.  |                                |  |                               |                          |  |
| b.            | b. Fees required under 37 CFR 1.17.  |                                |  |                               |                          |  |
|               | Fees requ  |                                |  |                               |                          |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| NAME  | Christopher Philip Wrist - Reg. No. 32,078 |  |  |  |  |  |
| SIGNATURE   | Clebesholden                               |  |  |  |  |  |
| DATE  | January 29, 2001                           |  |  |  |  |  |

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